

Wed, Aug 23, 1995

NOAA_RBR

paragrap h_id	release	segment	req_title	req_type	req_cat	funct_stat us	text	interpretation
<u>NOAA0</u> <u>010#</u> <u>A</u>	<u>A</u>	<u>SDPS/C</u> <u>SMS</u>	<u>Interoper</u> <u>ability</u>	<u>interface*</u> <u>**</u>	<u>TBD</u>	<u>TBD</u>	<u>The interface</u> <u>between the ECS</u> <u>and the SAAs shall</u> <u>support Level 2 or 3</u> <u>catalog</u> <u>interoperability as</u> <u>defined by the</u> <u>CEOS such that an</u> <u>ECS user can access</u> <u>the SAA.**</u>	
<u>NOAA0</u> <u>010#</u> <u>B</u>	<u>B</u>	<u>SDPS/C</u> <u>SMS</u>	<u>Interoper</u> <u>ability</u>	<u>interface*</u> <u>**</u>	<u>TBD</u>	<u>TBD</u>	<u>The interface</u> <u>between the ECS</u> <u>and the SAAs shall</u> <u>support Level 2 or 3</u> <u>catalog</u> <u>interoperability as</u> <u>defined by the</u> <u>CEOS such that an</u> <u>ECS user can access</u> <u>the SAA.**</u>	
<u>NOAA0</u> <u>010#</u> <u>C</u>	<u>C</u>	<u>SDPS/C</u> <u>SMS</u>	<u>Interoper</u> <u>ability</u>	<u>interface*</u> <u>**</u>	<u>TBD</u>	<u>TBD</u>	<u>The interface</u> <u>between the ECS</u> <u>and the SAAs shall</u> <u>support Level 2 or 3</u> <u>catalog</u> <u>interoperability as</u> <u>defined by the</u> <u>CEOS such that an</u> <u>ECS user can access</u> <u>the SAA and an</u> <u>SAA user can access</u> <u>the ECS.**</u>	
NOAA0 020#A	A	SDPS	Docume nt ancillary data set list	interface	TBD	TBD	The ECS shall maintain a controlled list of the mutually- agreed data sets required from the NOAA ADC to support ECS standard product generation.	
NOAA0 020#B	B	SDPS	Docume nt ancillary data set list	interface	TBD	no new functiona lity	The ECS shall maintain a controlled list of the mutually- agreed data sets required from the NOAA ADC to support ECS standard product generation.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0030#A	A	SDPS	ECS/SAA I/F support V0 protocols	interface	TBD	TBD	<u>The interface providing catalog interoperability between the ECS and the SAA shall support the V0 protocol.</u> The ECS shall maintain a controlled list of the mutually-agreed data sets required from the NOAA ADC to support ECS standard product generation.	
NOAA0030#B	B	SDPS	ECS/SAA I/F support V0 protocols	interface	TBD	TBD	<u>The interface providing catalog interoperability between the ECS and the SAA shall support the V0 protocol.</u> The ECS shall maintain a controlled list of the mutually-agreed data sets required from the NOAA ADC to support ECS standard product generation.	
NOAA0100#A	A	SDPS	SAA send advertising info	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive advertising information.	
NOAA0100#B	B	SDPS	SAA send advertising info	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive advertising information.	
NOAA0110#C	C	SDPS	ECS send advertising info	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive advertising information.	
NOAA0120#A	A	CSMS	SAA send user authentication reqst	interface	TBD	fully met	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0120#B	B	CSMS	SAA send user authentication reqst	interface	TBD	no new functionality	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests.	
NOAA0130#C	C	CSMS	ECS send user authentication rqst	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Requests.	
NOAA0140#A	A	CSMS	SAA send user authentication result	interface	TBD	fully met	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Results.	
NOAA0140#B	B	CSMS	SAA send user authentication result	interface	TBD	no new functionality	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Results.	
NOAA0150#C	C	CSMS	ECS send user authentication results	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Results.	
NOAA0200#C	C	CSMS	SAA send guide query	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Queries.	
NOAA0210#A	A	SDPS	ECS send guide queries	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Queries.	
NOAA0210#B	B	SDPS	ECS send guide queries	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Queries.	
NOAA0220#A	A	SDPS	SAA send guide results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Query Results.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0 220#B	B	SDPS	SAA send guide results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Query Results.	
NOAA0 230#C	C	SDPS	ECS send guide results	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Query Results.	
NOAA0 240#C	C	SDPS	SAA send inventory queries	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Queries.	
NOAA0 250#A	A	SDPS	ECS send inventory queries	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Queries.	
NOAA0 250#B	B	SDPS	ECS send inventory queries	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Queries.	
NOAA0 260#A	A	SDPS	SAA send inventory results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Query Results.	
NOAA0 260#B	B	SDPS	SAA send inventory results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Query Results.	
NOAA0 270#C	C	SDPS	ECS send inventory results	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Query Results.	
NOAA0 280#C	C	SDPS	SAA send browse request	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Requests.	

** Corrections per CCR 0853 Task 1.

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NOAA0290#A	A	SDPS	ECS send browse requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Requests.	
NOAA0290#B	B	SDPS	ECS send browse requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Requests.	
NOAA0300#A	A	SDPS	SAA send browse results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Results.	
NOAA0300#B	B	SDPS	SAA send browse results	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Results.	
NOAA0310#C	C	SDPS	ECS send browse results	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Results.	
NOAA0320#C	C	SDPS	SAA send cost estimate requests	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimate Requests.	
NOAA0330#A	A	SDPS	ECS send cost estimate requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimate Requests.	
NOAA0330#B	B	SDPS	ECS send cost estimate requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimate Requests.	
NOAA0340#A	A	SDPS	SAA send cost estimates	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimates.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0340#B	B	SDPS	SAA send cost estimates	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimates.	
NOAA0350#C	C	SDPS	ECS send cost estimates	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimates.	
NOAA0400#C	C	SDPS	SAA send product requests	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Requests.	
NOAA0410#A	A	SDPS	ECS send product requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Requests.	
NOAA0410#B	B	SDPS	ECS send product requests	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Requests.	
NOAA0420#C	C	SDPS	SAA send product del status request	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Delivery Status Requests.	
NOAA0430#A	A	SDPS	ECS send product del status request	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status Requests.	
NOAA0430#B	B	SDPS	ECS send product del status request	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status Requests.	
NOAA0440#A	A	SDPS	SAA send product delivery status	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Delivery Status.	

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NOAA0440#B	B	SDPS	SAA send product delivery status	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Delivery Status.	
NOAA0450#C	C	SDPS	ECS send product delivery status	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status.	
NOAA0460#A	A	SDPS	SAA send s/c schedules for anc data	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Spacecraft Schedules for SAA data sets requested by the ECS as ancillary data for ECS product generation.	
NOAA0460#B	B	SDPS	SAA send s/c schedules for anc data	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Spacecraft Schedules for SAA data sets requested by the ECS as ancillary data for ECS product generation.	
NOAA0510#A	A	SDPS	SAA send anc data	interface	TBD	all functionality complete	The SAAs shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.	
NOAA0510#B	B	SDPS	SAA send anc data	interface	TBD	no new functionality	The SAAs shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.	

** Corrections per CCR 0853 Task 1.

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NOAA0520#C	C	SDPS	ECS send products etc	interface	TBD	TBD	The ECS shall have the capability to send, to SAA users, ECS-cataloged information, to include as a minimum data products, calibration data, documents, and algorithm packages.	
NOAA0530#A	A	SDPS	SAA send products etc	interface	TBD	TBD	The SAAs shall have the capability to send, to ECS users, SAA-cataloged information, to include as a minimum data products, calibration data, documents, and algorithm packages.	<u>This is a requirement on NOAA. ECS has no corresponding requirements.</u>
NOAA0530#B	B	SDPS	SAA send products etc	interface	TBD	TBD	The SAAs shall have the capability to send, to ECS users, SAA-cataloged information, to include as a minimum data products, calibration data, documents, and algorithm packages.	<u>This is a requirement on NOAA. ECS has no corresponding requirements.</u>
NOAA0560#A	A	<u>SDPS/C SMS</u>	schedule adjudication	procedural	TBD	TBD	The SAAs and the ECS shall have the capability to perform Schedule Adjudication via telephone.	Facilitation of this requirement will be described by M&O in their 611/OP3 document.
NOAA0560#B	B	<u>SDPS/C SMS</u>	schedule adjudication	procedural	TBD	TBD	The SAAs and the ECS shall have the capability to perform Schedule Adjudication via telephone.	Facilitation of this requirement will be described by M&O in their 611/OP3 document.
NOAA0570#A	A	SDPS	SAA send algorithm packages	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Algorithm Packages contributed by the SAAs as EOSDIS resources.	

** Corrections per CCR 0853 Task 1.

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NOAA0 570#B	B	SDPS	SAA send algorithm packages	interface	TBD	TBD	The SAAs shall have the capability to send and the ECS shall have the capability to receive Algorithm Packages contributed by the SAAs as EOSDIS resources.	
NOAA0 580#C	C	SDPS	ECS send algorithm packages	interface	TBD	TBD	The ECS shall have the capability to send and the SAAs shall have the capability to receive Algorithm Packages archived by the ECS as EOSDIS resources.	
NOAA0 600#A	A	CSMS	SAA send <u>network</u> w mgt info	interface	TBD	fully met	The SAAs shall have the capability to send and the ECS shall have the capability to receive Network Management information.	
NOAA0 600#B	B	CSMS	SAA send <u>network</u> w mgt info	interface	TBD	no new functiona lity	The SAAs shall have the capability to send and the ECS shall have the capability to receive Network Management information.	
NOAA0 610#A	A	CSMS	ECS send <u>network</u> w mgt info	interface	TBD	fully met	The ECS shall have the capability to send and the SAAs shall have the capability to receive Network Management information.	
NOAA0 610#B	B	CSMS	ECS send <u>network</u> w mgt info	interface	TBD	no new functiona lity	The ECS shall have the capability to send and the SAAs shall have the capability to receive Network Management information.	
NOAA0 700#A	A	SDPS CSMS	ECS send anc data request to NMC	interface	TBD	fully met	The ECS shall have the capability to send and the NMC shall have the capability to receive requests for ancillary data to support ECS standard product generation.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0700#B	B	SDPS CSMS	ECS send anc data request to NMC	interface	TBD	no new functionality	The ECS shall have the capability to send and the NMC shall have the capability to receive requests for ancillary data to support ECS standard product generation.	
NOAA0710#A	A	SDPS	NMC send anc data	interface	TBD	TBD	The NMC shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.	
NOAA0710#B	B	SDPS	NMC send anc data	interface	TBD	no new functionality	The NMC shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.	
NOAA0720#A	A	SDPS	ECS send product avail query to NMC	interface	TBD	TBD	The ECS shall have the capability to send and the NMC shall have the capability to receive Product Availability Queries.	
NOAA0720#B	B	SDPS	ECS send product avail query to NMC	interface	TBD	TBD	The ECS shall have the capability to send and the NMC shall have the capability to receive Product Availability Queries.	
NOAA0730#A	A	SDPS	NMC send product avail list	interface	TBD	TBD	The NMC shall have the capability to send and the ECS shall have the capability to receive Product Availability Lists.	
NOAA0730#B	B	SDPS	NMC send product avail list	interface	TBD	TBD	The NMC shall have the capability to send and the ECS shall have the capability to receive Product Availability Lists.	

** Corrections per CCR 0853 Task 1.

*** Corrections per CCR 0853 Task 10

NOAA0800#A	A	SDPS	NOAA DCs send advertising info	interface	TBD	TBD	The NOAA Data Centers shall have the capability to send and the ECS shall have the capability to receive advertising information.	
NOAA0800#B	B	SDPS	NOAA DCs send advertising info	interface	TBD	TBD	The NOAA Data Centers shall have the capability to send and the ECS shall have the capability to receive advertising information.	